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ABSTRACT OF THE DISCLOSURE

The invention comprises a method of monitoring, analyzing and managing mechanical press usage. The method of this form of the current invention includes the steps of: monitoring vibration severity, including vibration severity zone; monitoring tipping moment severity; monitoring press repair information, including die repair information; monitoring press maintenance information, including die maintenance information; monitoring press applied load; and analyzing the effect of vibration severity, tipping moment severity, press repair, press maintenance and applied load to determine necessary press modifications.